

WAC 246-976-620 Equipment standards for trauma service designation.

		LEVELS							
A facility with a designated trauma service must:		I	IP	II	IIIP	III	IIIF	IV	V
(1)	Have the following equipment, both adult and pediatric sizes in the emergency department (or resuscitation area for level V):								
(a)	Airway control and ventilation equipment, including:								
(i)	Airways;	X	X	X	X	X	X	X	X
(ii)	Laryngoscopes, including curved and straight blades;	X	X	X	X	X	X	X	X
(iii)	Endotracheal tubes, with stylets available;	X	X	X	X	X	X	X	X
(iv)	Bag-valve-mask resuscitator;	X	X	X	X	X	X	X	X
(v)	Pulse oximeter;	X	X	X	X	X	X	X	X
(vi)	CO ₂ measurement;	X	X	X	X	X	X	X	X
(vii)	Sources of oxygen;	X	X	X	X	X	X	X	X
(viii)	Ability to provide mechanical ventilation;	X	X	X	X	X	X		
(b)	Suction devices, including:	X	X	X	X	X	X		
(i)	Back-up suction source;	X	X	X	X	X	X	X	X
(ii)	Suction catheters;	X	X	X	X	X	X	X	X
(iii)	Tonsil tip suction (except level V clinics);	X	X	X	X	X	X	X	X
(c)	Cardiac devices, including:								
(i)	Cardiac monitor;	X	X	X	X	X	X	X	X
(ii)	Defibrillator;	X	X	X	X	X	X	X	X
(iii)	Electrocardiograph;	X	X	X	X	X	X	X	X
(iv)	Portable cardiac monitor;	X	X	X	X	X	X	X	X
(v)	Blood pressure cuffs;	X	X	X	X	X	X	X	X
(vi)	Doppler device;	X	X	X	X	X	X	X	
(d)	Intravenous supplies, including:								
(i)	Standard intravenous fluids and administering devices, including:	X	X	X	X	X	X	X	X
(A)	IV access devices;	X	X	X	X	X	X	X	X
(B)	Intraosseous needles;	X	X	X	X	X	X	X	X
(C)	Infusion control device;	X	X	X	X	X	X	X	X
(ii)	Drugs and supplies necessary for adult and pediatric emergency care;	X	X	X	X	X	X	X	X

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A facility with a designated trauma service must:		I	IP	II	III	IV	V		
(e)	Sterile surgical sets for standard emergency department procedures, including:								
(i)	Thoracotomy set;	X	X	X	X	X	X	X	
(ii)	Chest tubes with closed drainage devices (except level V clinics);	X	X	X	X	X	X	X	X
(iii)	Emergency transcutaneous airway set (except level V clinics);	X	X	X	X	X	X	X	X
(iv)	Peritoneal lavage set;	X	X	X	X	X			
(f)	Nasogastric tubes (except level V clinics);	X	X	X	X	X	X	X	X
(g)	Ability to provide thermal control equipment, including:								
(i)	Patient warming capability (except level V clinics);	X	X	X	X	X	X	X	X
(ii)	Blood and fluid warming capability (except level V clinics);	X	X	X	X	X	X	X	X
(iii)	Expanded scale thermometer capable of detecting hypothermia (except level V clinics);	X	X	X	X	X	X	X	X
(h)	Immobilization devices, including:								
(i)	Cervical injury immobilization devices;	X	X	X	X	X	X	X	X
(ii)	Long-bone immobilization devices, including traction splints; and	X	X	X	X	X	X	X	X
(iii)	Backboard;	X	X	X	X	X	X	X	X
(i)	Other equipment:								
(i)	Urinary bladder catheters (except level V clinics);	X	X	X	X	X	X	X	X
(ii)	Infant scale for accurate weight measurement under twenty-five pounds;	X	X	X	X	X	X	X	X
(iii)	Medication chart, tape, or other system to assure ready access to information on proper doses-per-kilogram for resuscitation drugs and equipment sizes for pediatric patients;	X	X	X	X	X	X	X	X
(iv)	Two-way radio linked with EMS/TC vehicles;	X	X	X	X	X	X	X	X
(2)	Have the following equipment, both adult and pediatric sizes, in the surgery department:								
(a)	Cardiopulmonary bypass;	X	X						
(b)	Ability to provide thermal control equipment for:								
(i)	Patient warming and cooling;	X	X	X	X	X	X		
(ii)	Blood and fluid warming;	X	X	X	X	X	X		

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A facility with a designated trauma service must:		I	IP	II	IIIP	III	IIII	IV	V
(c)	Rapid infusion capability;	X	X	X	X	X	X	X	
(d)	Autologous blood recovery and transfusion;	X	X	X	X	X	X		
(e)	Ability to provide bronchoscopic capability in the operating room;	X	X	X	X	X	X		
(f)	Ability to provide endoscopes;	X	X	X	X	X	X	X	
(g)	Craniotomy set;	X	X	X	X				
(3)	Have the following equipment, both adult and pediatric sizes, in the critical care unit:								
NOTE: for level III pediatric: If your written scope of trauma service includes critical care services, then your service must meet the level II pediatric critical care equipment standards.							X		
NOTE for level IV: If your written scope of trauma service includes critical care services, then your service must meet the level III critical care equipment standards.								X	
(a)	Airway control and ventilation devices, including:								
(i)	Oral and nasopharyngeal airways;	X	X	X	X	X			
(ii)	Laryngoscopes with curved and straight blades;	X	X	X	X	X			
(iii)	Endotracheal tubes with stylets available;	X	X	X	X	X			
(iv)	Bag-valve-mask resuscitators;	X	X	X	X	X			
(v)	Ability to provide mechanical ventilator;	X	X	X	X	X			
(vi)	Noninvasive oximetry and capnometry;	X	X	X	X	X			
(vii)	Oxygen source with concentration controls;	X	X	X	X	X			
(b)	Suction devices, including:								
(i)	Suction machine;	X	X	X	X	X			
(ii)	Suction catheters;	X	X	X	X	X			
(iii)	Tonsil tip suction;	X	X	X	X	X			
(c)	Cardiac devices, including:								
(i)	Cardiac pacing capabilities;	X	X	X	X	X			
(ii)	Electrocardiograph;	X	X	X	X	X			
(iii)	Cardiac monitor with at least two pressure monitoring modules including cardiac output and hard copy recording and with capability to continuously monitor heart rate, respiratory rate, temperature;	X	X	X	X	X			

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A facility with a designated trauma service must:		I	IP	II	III	III	IV	V	
(iv)	Defibrillator;	X	X	X	X	X			
(v)	Portable transport monitor with ECG and pressure monitoring capability;	X	X	X	X	X			
(vi)	Blood pressure cuffs;	X	X	X	X	X			
(vii)	Doppler device;	X	X	X	X	X			
(viii)	Noninvasive blood pressure machine;	X	X	X	X	X			
(d)	Intravenous supplies, including:								
(i)	Standard IV fluids and administration devices appropriate for pediatric patients including:	X	X	X	X	X			
(A)	IV catheters;	X	X	X	X	X			
(B)	Intraosseous needles;	X	X	X	X	X			
(C)	Infusion sets and pumps with micro-infusion capabilities;	X	X	X	X	X			
(D)	Infusion controllers;	X	X	X	X	X			
(ii)	Adult and pediatric dosages/dilutions of medications;	X	X	X	X	X			
(e)	Sterile surgical sets, including:	X	X	X	X	X			
(i)	Thoracotomy set;	X	X	X	X	X			
(ii)	Chest tubes;	X	X	X	X	X			
(iii)	Emergency surgical airway sets;	X	X	X	X	X			
(iv)	Peritoneal lavage set;	X	X	X	X	X			
(f)	Intracranial pressure monitoring devices;	X	X	X	X				
(g)	Gastric supplies, including NG tubes;	X	X	X	X	X			
(h)	Ability to provide thermal control equipment, including:								
(i)	Patient warming and cooling devices;	X	X	X	X	X			
(ii)	Blood and fluid warming device;	X	X	X	X	X			
(iii)	Expanded scale thermometer capable of detecting hypothermia;	X	X	X	X	X			
(iv)	Device for assuring warmth during transport;	X	X	X	X	X			
(i)	Other equipment, including:								
(i)	Ability to provide patient weighing devices;	X	X	X	X	X			
(ii)	Cardiac emergency cart.	X	X	X	X	X			